

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

I hereby certify that this correspondence is being deposited with the US Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail Label No. EL 585 278 241 US, and addressed to Box Patent Application, Assistant Director for Patents, Washington, D.C. 20231, on the date shown below.

Date: July 17, 2001

By: Kay L. Gaviglio

**PATENT**

**Docket No. GC450-D1-US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**UTILITY PATENT**  
**APPLICATION TRANSMITTAL**

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

Dear Sir:

Enclosed for filing is the utility patent application

- ☐ Continuation  
☒ Divisional  
☐ Continuation-in-Part

of prior application No. 08/470,953 filed June 6, 1995

Inventors: Eric DeBuyl, Andree Lahaye, Pierre Ledoux, Rene Detroz

Title: **XYLANASE, MICROORGANISMS PRODUCING IT, DNA MOLECULES, METHODS FOR PREPARING THIS XYLANASE AND USES OF THE LATTER**

Also enclosed are:

1. ☒ Fee Transmittal Form submitted in duplicate
2. ☒ Specification Total Pages: 80
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Federal Sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) Total Sheets: 14  
Figure 1a to 12
4. ☒ Oath or Declaration Total Pages: 3
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))

5. ☒ Incorporation By Reference (useable if Box 4b is checked)

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. ☒ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Copy (diskette)
  - b. ☒ Paper Copy--25 pages
  - c. ☒ Statement verifying identity of above copies

Accompanying Application Parts:

8. ☐ Assignment Papers (cover sheet and documents)
9. ☒ 37 CFR 3.73(b) Statement (when there is an Assignee)
10. ☒ English Translation Document
11. ☐ Information Disclosure Statement (IDS/PTO-1449)
12. ☒ Preliminary Amendment.
13. ☒ Amend the specification by inserting before the first line the sentence:  
--This is a ☐ continuation ☒ divisional ☐ continuation-in-part of application Serial No. 08/470,953 filed June 6, 1995.--
14. ☐ Cancel in this application original claims 1 -6 and 19-24 of the prior application before calculating the filing fee.

The filing fee has been calculated as shown below:

|  | No. of Claims | Extra Claims | Rate      | Fee           |
|--|---------------|--------------|-----------|---------------|
| Basic Application Fee  |               |              |           | \$710         |
| Total Claims   | 20            | MINUS 20 = 0 | X \$ 18   | -0-           |
| Independent Claims   | 8             | MINUS 3 = 5  | 5 X \$ 80 | \$400         |
| If Multiple Dependent Claims are presented, add \$270        |               |              |           | -0-           |
| Add Recording Fee of \$40.00 if Assignment document enclosed |               |              |           | -0-           |
| <b>Total Application Fee Due</b>                             |               |              |           | <b>\$1110</b> |

- ☒ Please charge \$1110.00 to Deposit Account No. 07-1048 (Docket No. GC450-D1-US). This paper is submitted in duplicate.

- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication, or credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC450-D1-US). This paper is submitted in duplicate.
- ☒ Any additional fees required under 37 CFR 1.16.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application, or credit any overpayment, to Deposit Account No. 07-1048 (GC450-D1-US). This paper is submitted in duplicate.
- ☒ Any patent application processing fees under 37 CFR 1.17.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,



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Date: July 17, 2001

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Kay L. Gaviglio

**PATENT**

**Docket No. GC450-D1-US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of )  
De Buyl et al. ) Group Art Unit: Unknown  
Serial No.: Unknown ) Examiner: Unknown  
Filed: Herewith )  
For: **XYLANASE, MICORORGANISMS** )  
**PRODUCING IT, DNA MOLECULES,** )  
**METHODS FOR PREPARING THIS** )  
**XYLANASE AND USES OF THE LATTER** )

**REQUEST FOR USE OF AN IDENTICAL COMPUTER READABLE FORM IN**  
**ANOTHER APPLICATION UNDER 37 C.F.R. § 1.821(e)**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

The computer readable form of the Sequence Listing for the present patent application, Serial No. UNASSIGNED is identical with that filed in patent application Serial No. 08/470,953, filed June 6, 1995. In accordance with 37 C.F.R. § 1.821(e), Applicants therefore request use of the computer readable form filed in the previously filed patent application as the computer readable form in the present application. It is understood that the Patent and Trademark Office will make the necessary change in the application serial number and filing date for the computer readable form that will be used for the present patent application. A paper copy of

the Sequence Listing was originally filed in the present patent application and is identical to the computer readable form.

Respectfully submitted,



Christopher L. Stone  
Registration No. 35,696

Date: July 17, 2001

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